Open Peer Review on Qeios

Bacteroides thetaiotaomicron

National Cancer Institute

Source

National Cancer Institute. <u>Bacteroides thetaiotaomicron</u>. NCI Thesaurus. Code C86179.

A species of anaerobic, Gram-negative, rod shaped bacteria assigned to the phylum Bacteroidetes. This species is nonmotile, non-spore forming, produces indole, hydrolyzes esculin and starch, reduces resazurin, but not neutral red or nitrate, produces hydrogen sulfate, ferments both melezitose and cellobiose, and is penicillin resistant. B. thetaiotaomicron is found in the human intestinal tract.